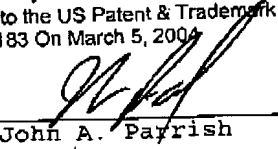


Pub.

24 Pages

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571 273 1183 On March 5, 2004

By   
John A. Parrish

DKT.NO.: BUN-8601

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Vandermeer, J.

SERIAL NO. 10/005881

FILED: November 8, 2001

FOR: Investment Casting Mold and  
Method of Manufacture

Art Unit: 1725

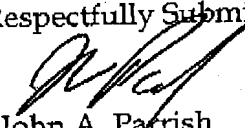
Examiner: K.Y. Lin

Commissioner for Patents  
Alexandria, VA 22313

## RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

In response to a phone conversation with Examiner Kyle Stern on February 24, applicant resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24, 2003 and on December 30, 2003. It was noted in that these amendments previously were re-submitted by facsimile on February 3, 2004, February 12, 2004 and February 17, 2004, February 24, 2004 and February 27, 2004. Confirmations of these fax transmissions are attached.

Respectfully Submitted,

  
John A. Parrish  
Attorney for Applicant  
Reg. No 31, 918  
Ph.: 610 617 8960

HP LaserJet 3100  
Printer/Fax/Copier/Scanner

SEND CONFIRMATION REPORT for  
HP LaserJet 3100  
6106179187  
Feb-27-04 10:28AM

Job	Start Time	Usage	Phone Number or ID	Type	Pages	Mode	Status
850	2/27 10:23AM	5'53"	USPTO	Send.....	23/23	EC144	Completed.....

Total 5'53" Pages Sent: 23 Pages Printed: 0

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571 272 1183 On February 27, 2004

22 Pages

By   
John A. Parrish

DET. NO. 1 DOR-8403

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Vandermeer, J.

SERIAL NO. 10/005881

FILED: November 8, 2001

FOR: Investment Casting Mold and  
Method of Manufacture

Art Unit: 1725

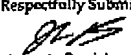
Examiner: K.Y. Lin

Commissioner for Patents  
Alexandria, VA 22313

RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

In response to a phone conversation with Examiner Kyle Stern on February 24, applicant resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24, 2003 and on December 30, 2003. It was noted in that these amendments previously were resubmitted by facsimile on February 3, 2004, February 12, 2004 and February 17, 2004 and February 24, 2004. Confirmations of these fax transmissions are attached.

Respectfully Submitted,

  
John A. Parrish  
Attorney for Applicant  
Reg. No 31,918

22 Pages

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571 273 1183 On February 27, 2004

By   
John A. Parrish

DKT.NO.: BUN-8601

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

\_\_\_\_\_)  
APPLICANT: Vandermeer, J. )

SERIAL NO. 10/005881 )

Art Unit: 1725

FILED: November 8, 2001 )


Examiner: K.Y. Lin

FOR: Investment Casting Mold and )  
Method of Manufacture )  
\_\_\_\_\_ )\_\_\_\_\_  
Commissioner for Patents  
Alexandria, VA 22313

## RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

In response to a phone conversation with Examiner Kyle Stern on February 24, applicant resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24, 2003 and on December 30, 2003. It was noted in that these amendments previously were re-submitted by facsimile on February 3, 2004, February 12, 2004 and February 17, 2004 and February 24, 2004. Confirmations of these fax transmissions are attached.

Respectfully Submitted,

  
John A. Parrish  
Attorney for Applicant  
Reg. No 31, 918

HP LaserJet 3100  
Printer/Fax/Copier/Scanner

SEND CONFIRMATION REPORT for  
HP LaserJet 3100  
6106179197  
Feb-24-04 4:09PM

Job	Start Time	Usage	Phone Number or ID	Type	Pages	Mode	Status
835	2/24 4:04PM	5'20"	USPTO	Send.....	21/21	EC144	Completed.....
Total		5'20"	Pages Sent: 21		Pages Printed: 0		

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571 273 1183 On February 24, 2004

21 Pages

By   
John A. Parrish

EXT-NO.: 308-8601

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Vandewater, J.

SERIAL NO. 10/005881

Art Unit: 1725

FILED: November 8, 2001

Examiner: K.Y. Lin


FOR: Investment Casting Mold and  
Method of Manufacture

Commissioner for Patents  
Alexandria, VA 22313

## RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

In response to a phone conversation with Examiner Kyle Stern on February 24, applicant resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24, 2003 and on December 30, 2003. It was noted in that these amendments previously were re-submitted by facsimile on February 3, 2004, February 12, 2004 and February 17, 2004. Confirmations of these fax transmissions are attached.

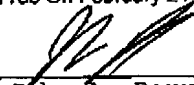
Respectfully Submitted,

  
John A. Parrish  
Attorney for Applicant  
Reg. No 31,918  
PR: 610 617 8960

21 Pages

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571 273 1183 On February 24, 2004

By

  
John A. Parrish

DKT.NO.: BUN-8601

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

\_\_\_\_\_)  
APPLICANT: Vandermeer, J. )

SERIAL NO. 10/005881 )

Art Unit: 1725

FILED: November 8, 2001 )


Examiner: K.Y. Lin

FOR: Investment Casting Mold and )  
Method of Manufacture )  
)\_\_\_\_\_)  
Commissioner for Patents  
Alexandria, VA 22313

## RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

In response to a phone conversation with Examiner Kyle Stern on February 24, applicant resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24, 2003 and on December 30, 2003. It was noted in that these amendments previously were re-submitted by facsimile on February 3, 2004, February 12, 2004 and February 17, 2004. Confirmations of these fax transmissions are attached.

Respectfully Submitted,

  
John A. Parrish  
Attorney for Applicant  
Reg. No 31, 918  
Ph.: 610 617 8960

HP LaserJet 3100  
Printer/Fax/Copier/Scanner

SEND CONFIRMATION REPORT for  
HP LaserJet 3100  
6106179197  
Feb-18-04 11:11AM

Job	Start Time	Usage	Phone Number or ID	Type	Pages	Mode	Status
816	2/18 11:07AM	4'11"	USPTO	Send.....	16/16	EC144	Completed.....
Total		4'11"	Pages Sent: 16		Pages Printed: 0		

I hereby certify that this correspondence is being sent by  
Facsimile to the US Patent & Trademark Office at phone no.  
271 273 1171 On February 10, 2004

16 Pages

By John A. Parrish

DET. NO.: 2728-6601

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Vandermeer, J.

SERIAL NO. 10/005881

FILED: November 8, 2001

FOR: Investment Casting Mold and  
Method of Manufacture

Art Unit: 1725

Examiner: K.Y. Lin

Commissioner for Patents  
Alexandria, VA 22313

RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

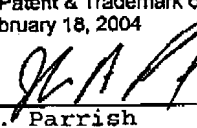
In response to a phone message by Examiner Dunn on February 17, applicant  
resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24,  
2003 and on December 30, 2003. It was noted in that these amendments previously  
were re-submitted on February 3, 2004 and February 12, 2004.

Respectfully Submitted,

*JAP*  
John A. Parrish  
Attorney for Applicant  
Reg. No 51,918  
Ph: 610 617 8960

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Facsimile to the US Patent & Trademark office at phone no.  
571 273 1171 On February 18, 2004

16 Pages

By   
John A. Parrish

DKT.NO.: BUN-8601

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

\_\_\_\_\_)  
APPLICANT: Vandermeer, J. )

SERIAL NO. 10/005881 )

Art Unit: 1725

FILED: November 8, 2001 )

Examiner: K.Y. Lin

FOR: Investment Casting Mold and )  
Method of Manufacture )  
\_\_\_\_\_)

\_\_\_\_\_  
Commissioner for Patents  
Alexandria, VA 22313

## RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

In response to a phone message by Examiner Dunn on February 17, applicant resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24, 2003 and on December 30, 2003. It was noted in that these amendments previously were re-submitted on February 3, 2004 and February 12, 2004.

Respectfully Submitted,



John A. Parrish  
Attorney for Applicant  
Reg. No 31, 918  
Ph.: 610 617 8960


HP LaserJet 3100  
Printer/Fax/Copier/Scanner

SEND CONFIRMATION REPORT for  
HP LaserJet 3100  
6106179197  
Feb-12-04 11:38AM

Job	Start Time	Usage	Phone Number or ID	Type	Pages	Mode	Status
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Total		4'00"	Pages Sent: 15	Pages Printed: 0			

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Facsimile to the US Patent & Trademark Office to phone no.  
877 273 1074 On February 12, 2004

15 Pages

By   
John A. Parrish

EXT. NO.: 8025-8691

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Vandermeert, J.

SERIAL NO. 10/005881

Art Unit: 1725

FILED: November 8, 2001

Examiner: K.Y. Lin

FOR: Investment Casting Mold and  
Method of Manufacture

Commissioner for Patents  
Alexandria, VA 22313

## RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312

In response to today's phone conversation with Examiner Dunn, applicant  
resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24,  
2003 and on December 30, 2003. It was noted in that conversation that the attached  
amendments have not yet been entered into the file.

Respectfully Submitted,



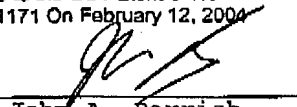
John A. Parrish  
Attorney for Applicant  
Reg. No. 31, 918  
Ph: 610 617 8960



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Facsimile to the US Patent & Trademark office to phone no.  
571 273 1171 On February 12, 2004

**15 Pages**

By

  
John A. Parrish

DKT.NO.: BUN-8601

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**\_\_\_\_\_  
APPLICANT: Vandermeer, J.

SERIAL NO. 10/005881

Art Unit: 1725

FILED: November 8, 2001

Examiner: K.Y. Lin

FOR: Investment Casting Mold and  
Method of Manufacture\_\_\_\_\_  
Commissioner for Patents

Alexandria, VA 22313

**RESUBMISSION OF AMENDMENT UNDER 37 C.F.R. 1.312**

In response to todays phone conversation with Examiner Dunn, applicant  
resubmits the amendments under 37 C.F.R. 1.312 sent by facsimile on December 24,  
2003 and on December 30, 2003. It was noted in that conversation that the attached  
amendments have not yet been entered into the file.

Respectfully Submitted,



John A. Parrish  
Attorney for Applicant  
Reg. No 31, 918  
Ph.: 610 617 8960

HP LaserJet 3100  
Printer/Fax/Copier/Scanner

SEND CONFIRMATION REPORT for  
HP LaserJet 3100  
6106179197  
Dec-30-03 11:20AM

Job	Start Time	Usage	Phone Number or ID	Type	Pages	Mode	Status
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Total 0'50" Pages Sent: 3 Pages Printed: 0

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703-872-6000 On December 29, 2003

By John A. Parrish

3 Pages

DET. NO. 4 DUS-2401

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Vandermeer, J.

SERIAL NO. 10/005861

FILED: November 8, 2001

FOIC: Investment Casting Mold and  
Method of Manufacture

Art Unit: 1725

Examiner: K.Y. Lin

Assistant Commissioner for Patents  
Washington, D.C. 20231

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. 1.312

In further response to the Examiners Amendment dated October 1, 2003, and  
supplemental to the Amendment under 37 C.F.R. 1.312 submitted by facsimile on  
December 24, 2003, kindly amend this application without prejudice under 37 C.F.R.  
1.312 as follows:

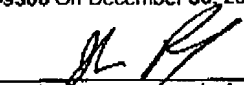
Remarks begin on page 3 of this paper.

Amendments to the specification begin on page 2 of this paper.

I hereby certify that this correspondence is being sent by  
Facsimile to the US Patent & Trademark office to phone no.  
703- 872-9306 On December 30, 2003

**3 Pages**

By

  
John A. Parrish

DKT.NO.: BUN-8601

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**\_\_\_\_\_)  
APPLICANT: Vandermeer, J. )

SERIAL NO. 10/005881 )

Art Unit: 1725

FILED: November 8, 2001 )

Examiner: K.Y. Lin

FOR: Investment Casting Mold and )  
Method of Manufacture )  
)\_\_\_\_\_)  
Assistant Commissioner for Patents  
Washington, D.C. 20231**SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. 1.312**

In further response to the Examiners Amendment dated October 1, 2003, and  
supplemental to the Amendment under 37 C.F.R. 1.312 submitted by facsimile on  
December 24, 2003, kindly amend this application without prejudice under 37 C.F.R.  
1.312 as follows:

Remarks begin on page 3 of this paper.

Amendments to the specification begin on page 2 of this paper.